The design and manufacture of this player takes personal safety into consideration. Improper operation may result in electric shock, fire, and other hazards. Please adhere to the following instructions.

Safety Precautions

There is dangerous voltage within this product. To prevent electric shock, do not open the cabinet. Please contact a professional technician to service this product. Replacement components will be supplied according to manufacturers recommendations.
To prevent electricity leakage or damage, do not spill liquids into the product. Do not drop anything into the ventilation hole of the cabinet or any other opening.
For power, the player must be in line with the mark on the rear of the panel. When the plug of the unit is commented to the main outlet, the unit will still be connected to AC even if the power is turned off.
To prevent damage caused by lightning, shut off power when unit is not use.
Clean cabinet with dry, soft cloth only after power is turned off.

Operating Precautions

Place product on leveled surfaces where there are little dust and good ventilation.
Avoid exposing unit to moisture, heat, vibration, and direct sunlight. Moisture may cause condensation to build within the lens and will affect the play functions. If condensation occurs, turn unit on, unload disc, then turn for 1-2 hours.
This will vaporize the condensation with the heat generated.
Do not power on and off frequently. Wait seconds prior to reopening
Do not play broken, damaged, or twisted discs. Do not place anything other than discs into tray. If discs are improperly loaded, do not force.

Table of content

1. DVD features and specifications 1
2. Name of parts 2
   2.1. Frontal panel 2
   2.2. Rear panel 2
   2.3. Remote control 3
3. Preparation before operation 4
   3.1. Unpacking and check 4
   3.2. Assembling batteries of remote control 4
   3.3. Connections 5
4. Basic operations 7
   4.1. Play 7
   4.2. Pause 7
   4.3. Mute 7
   4.4. Stop playing 7
   4.5. The use of remote sensor 8
   4.6. Last memory function 8
5. Frequent operations 9
   5.1. Select content to be played with menu 9
   5.2. Play fast forward 9
   5.3. Play fast backward 9
   5.4. Slow play 9
   5.5. Skip to next chapter/track 10
   5.6. Skip to previous chapter/track 10
   5.7. Select track 10
   5.8. Display track list 10
   5.9. Repeat play 10
   5.10. Select subtitle language 11
   5.11. Program play 11
   5.12. Display playing time and state 12
   5.13. MP3 operations 12
6. System setting 13
   Example 1: Set TV screen ratio mode 13
   Example 2: Set brightness and contrast 14
   Example 3: Parental 15
7. Functions of buttons in remote control 16
8. Technical terms 20
9. Troubleshooting 21
10. How to deal with disk 22
11. Warranty 23

Features & Benefits

- DVD, VCD, SVCD, CD-R, CD-RW, MP3 compatible
- Last scene memory
- Slot type disc feeder
- On screen display menu
- Full function wireless remote control
- Volume control
- Zoom feature
- Slow play back
- 5 speed fast forward/backwards
- Step play/program play
- Frame by frame/Slow motion
- Multiple language menu/subtitle
- NTSC/PAL compatible
- Mechanical/electronic/memory anti shock

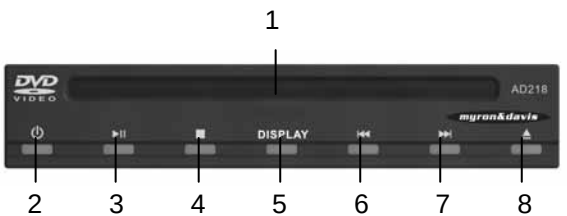
Specifications

Other video format: CDDA, HDCD, CDG, WMA, JPEG, MPEG1, MPEG2, MPEG4
Audio format: Analog stereo audio L/R channel output
Output interface: RCA output x 1
Power voltage: DC 10V~16V
Power consumption: 15W
Frequency response: DVD: 20Hz-20KHz
Weight: 1.2Kg
Product dimension: 170x160x30 (mm)
Operation temperature: -20℃~70℃
Storage temperature: -40℃~85℃

Notes: Any change to the design and specifications will not be advised.

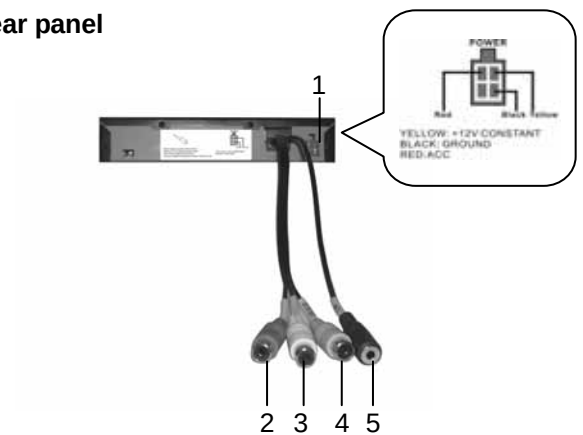
2. Names of parts

2.1. Front panel



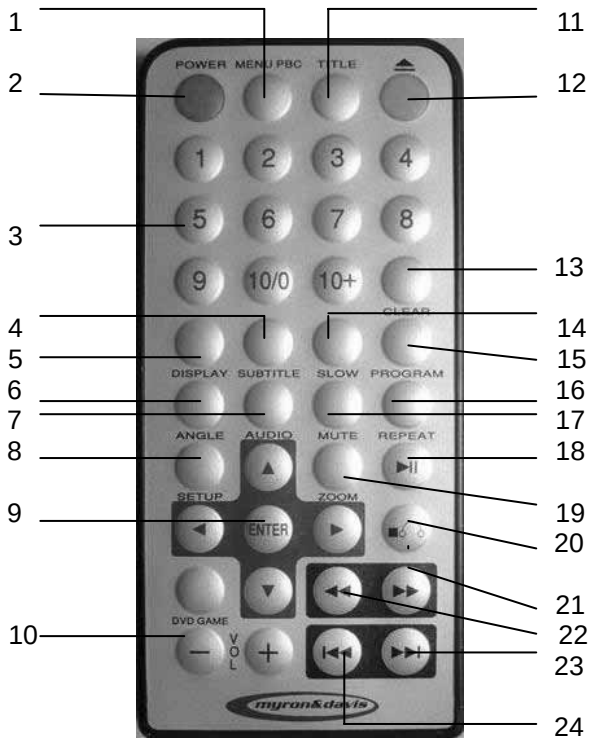
1. DISK SLOT
2. POWER
3. PLAY/PAUSE
4. STOP
5. DISPLAY
6. PREVIOUS
7. NEXT
8. EJECT

2.2. Rear panel



1. POWER
2. AUDIO-R OUT (RED)
3. AUDIO-L OUT (WHITE)
4. VIDEO OUT (YELLOW)
5. REMOTE SENSOR

2.3. Remote control

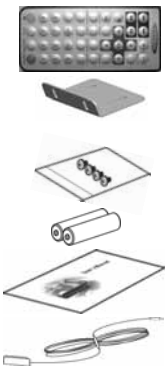


1. MENU PBC
2. POWER
3. NUMBER
4. SUBTITLE
5. DISPLAY
6. ANGLE
7. AUDIO
8. SETUP
9. ENTER/SELECT
10. VOLUME
11. TITLE
12. EJECT
13. CLEAR
14. SLOW
15. PROGRAM
16. REPEAT
17. MUTE
18. PLAY/PAUSE
19. ZOOM
20. STOP
21. FORWARD
22. BACKWARD
23. NEXT
24. PREVIOUS

3. Preparation before operation

3.1. Unpacking and check

Check for the following accessories:



REMOTE CONTROL (1)

BRACKETS (2)

SCREWS (4)

BATTERIES (2)

OWNER'S MANUAL (1)

REMOTE SENSOR (1)

3.2. Assembling batteries of remote control

Open battery compartment, insert two AAA batteries, make sure to match "+" and "-" of the batteries to the marks in the battery compartment. While operating remote control, please point it to the front of the DVD player.

3.3. Connections

The video signal is output through composite video output terminal, while audio signal is output by either RCA terminal or coaxial terminal (digital).

DVD to MONITOR

DVD to FILTER

Wiring diagram for automotive application

DVD to AMP

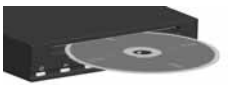
If you are powering more than two screens, you may need to add an amplifier to boost the output signal. Connect the video and audio outputs to the amplifier using RCA cables.

4. Basic operation

4.1. Play

1. Push [POWER] in the player.

2. Insert media discs in DVD slot. Disc will start to play automatically.



4.2. PAUSE

While playing, push [▶II] to pause the feature.
Press again to resume playback.

4.3. Mute (available to analog audio output signal only)

Push [MUTE] to silence the sound of the player, press it again to return to normal state.

4.4. Stop playing/Eject

1. Push [⏏] to eject disc from DVD player.
2. Push [⏏] again to reload disc into DVD player.
3. Press POWER button to turn off the power.

4.5. The Use of Remote Sensor

Depending on the placement of your DVD player, you can control the DVD function either by pointing directly at the DVD player, external remote sensor mounted on the dash of your vehicle or at the Myron& Davis monitor..

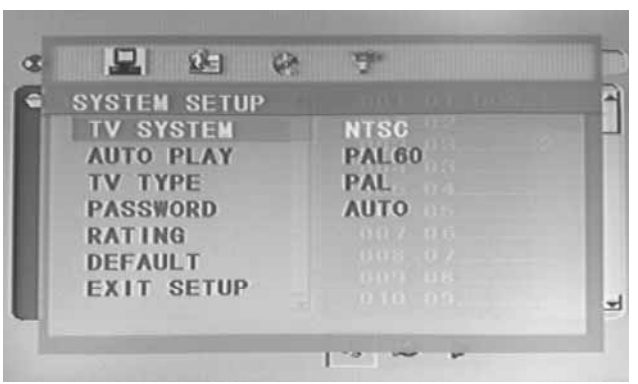
4.6. Last Memory Function

After the engine is turned off, power button is powered off, or the function is set to line in by accident, when the players turned back on again, it will start from where it last ended.

(Basic operation)

1. While playing, if you find that the picture is not shown at full screen, partially hidden, or black and white images occur, you will need to restart the system. Please select the correct TV system (PAL or NTSC).

2. When the ⊘ symbol shows to the TV screen, it signified an invalid operation and is not accepted by the player.



5. Frequent operation

5.1. Select part to be played with menu

If DVD has a menu option, when PBC state is on, you can display the menu by pushing [MENU] or [TITLE], then you can select the part you would like to play by doing the following.

1. Push [MENU]
   The screen will display different scenes available. Scenes vary with discs.
2. Push [▲] / [▼] / [◄] / [►]
   To move the lighted band to desired scene.
3. Push [ENTER] to confirm selection.
   The screen may display a submenu in which you can push [▲] / [▼] / [◄] / [►] to select and push [ENTER] to confirm.

5.2. Play fast forward

While playing, you can push [►►] button to play fast forward. Five speeds are available (2x, 4x, 8x, 16x and 32x). With each press of the button, speed grows with one shift. When the speed reaches the maximum speed, press [►►] again then it will return to normal state.

5.3. Play fast backward

While playing, you can push [◄◄] button to play fast backward. Five speeds are available to play forward, press it once the speed grows by one shift, when the speed reaches maximum speed, press [◄◄] again then it will return to normal state.

5.4. Slow play

While playing, push [SLOW] to play film slowly at different speed. You can play slow forward or backward, four shift speeds are available for either of them. Push [SLOW] once, the speed decreases by one shift, finally it returns to normal state.

5.5. Skip to next chapter/track

While playing, push [NEXT] button.

5.6. Skip to previous chapter/track

While playing, push [PREV] button.

5.7. Select track

There is more than one operational procedure available.

A. Push [▶▶❙] or [❙◀◀] to skip to next or previous track and play.

B. For those discs with has direct track numbers, use the number keys to select desired track to play. If the screen displays [hand], there are three reasons. (1) The track on the disc is not numbered. (2) The number entered is beyond the scope. (3) PBC is on (push [PBC] to shift PBC state).

5.8. Display the track list

For DVD discs - When PBC is on, push [MENU] to display the track list. Push [▲] / [▼] to select a track then push [ENTER] to play.

You can push [MENU PBC] to change PBC state.

Note: This function is available depending on the type of discs.

5.9. Repeat play

While playing, you can push [REPEAT] to select different repeat contents.

1. For DVD discs – Push [REPEAT] to repeat chapter. Push [REPEAT] again to repeat title. Push [REPEAT] once more to exit.
2. For non-DVD discs- When PBC is off, push [REPEAT] to repeat track contents. Push [REPEAT] again to repeat all discs. Push [REPEAT] once more to exit.

5.10. Select subtitle language (Subject to Type of disc)

For DVD discs, push [SUBTITLE] to select the language of caption, e.g. Press English once, then the screen will display available language alternative.

5.11. Program play (Subject to type of disc used)

When PBC is off and DVD is stopped,

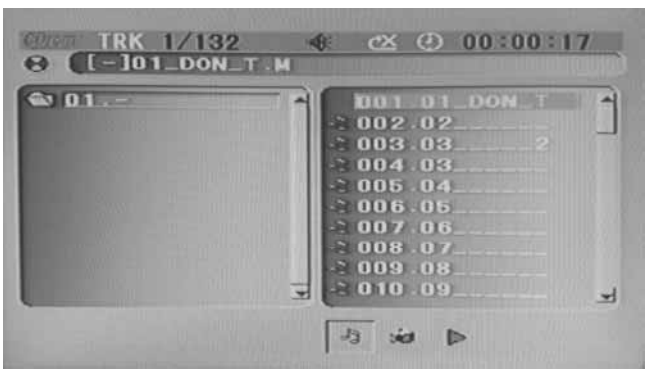
1. Push [PROGRAM]
2. Use the number keys to enter the desired chapter or track.
   Example: If user wants to play track 5, then track 3 and finally track6, enter 3, 5, 6 in order.
   (Push [CLEAR] to erase the entered number).
3. Push [▶II]. The player will play orderly as the user defined.

5.12. Display playing time and state

Push [DISPLAY] button, TV screen will display current play time state, i.e. playing time, remaining time, press [DISPLAY] each time, the screen will show a time alternatively (the time displayed in the frontal panel accordingly changes), the content to be displayed each time will subject to the type of the disc.

5.13. MP3 operation

The DVD player supports MP3 disc, see the following examples:
Load MP3 disc, TV screen will display following pictures.
Push [▼] button, the yellow band move to the “MP3”, then push [ENTER], TV screen will display: Move the yellow lighting band to the MP3 directory item and push [ENTER], the MP3 will play.
To stop the play and select other MP3, push [STOP], then push [▲] / [▼] / [◄] / [►] to select the MP3.



ATTENTION:

1. While playing, you can push [◄◄] or [►►] to play the previous track or the next one.
2. While playing, you can push [STOP] to back to the menu picture.

6. System setting

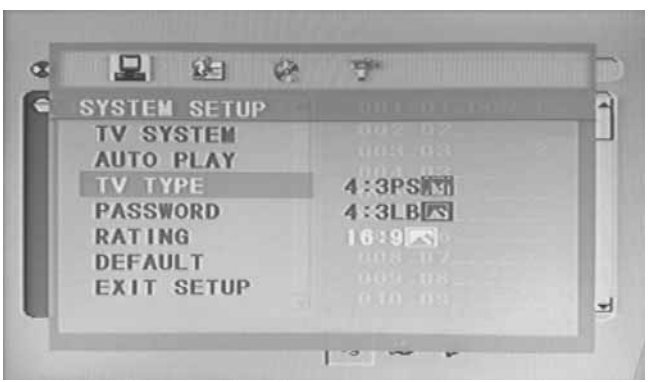
Press [SETUP]. The screen will display the system setting menu. To navigate the menu, use [◄] / [►] the buttons. To confirm your selection, press [ENTER]. In the sub-menus, use the [▲] / [▼] buttons to make your selection, press [ENTER] to enter the item to be changed. To navigate up and down use the [▲] / [▼] buttons. Highlight your selection and press [ENTER] as conformation.

Press [◄] to escape the sub-menu and make another selection, or press [SETUP] to exit the SETUP menu.

Provided below examples of settings and the instructions on changing common settings:

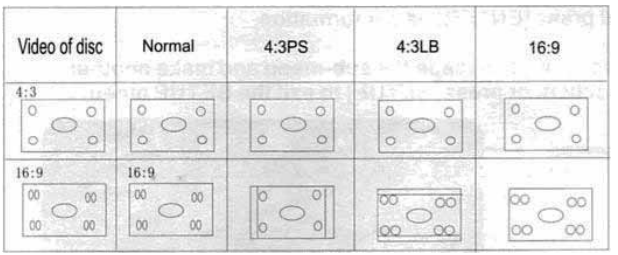
Example 1: Set TV screen ratio mode
Press [SETUP] to enter the menu. Press [ENTER] to make your selection. Use [▲] / [▼] to navigate to TV display. Press [ENTER] to select.

Press [►] to enter sub-menu on the right. To change the screen settings, use [▼] to navigate to your selection, highlight your selection and press [ENTER].



Press [SETUP] to exit system setting.

Note: three screen ratio modes are available (16:9 WIDE, 4:3 PS, 4:3LB). It enables user to select the disc to match your screen. Below is chart showing the various formats.

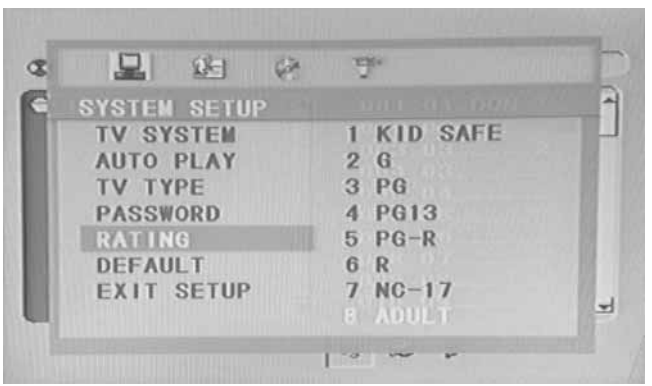


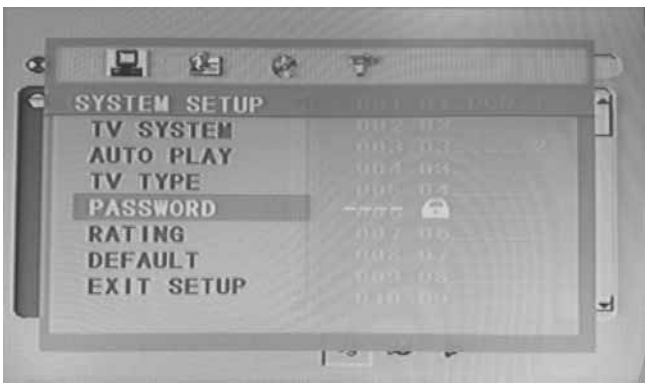
Example 2: Setup Brightness and Contrast

Press [SETUP] to access the menu. The screen will display the “SYSTEM SETTING” menu. Press [►] to select the “VIDEO SETUP” page. Use the [▼] button to navigate the yellow band to which item you want to change.
Press [►] to select the sub-menu. Use the [▼] button to highlight your change. Press [ENTER] to select.
Press [SETUP] to exit system setting.
As of the items in this menu are altered, they will change the color setting on the screen.

Example 3: Parental

Press [SETUP] to access the menu. The screen will display the “SYSTEM SETTING” menu. Use the [▼] button to navigate the yellow band to which item you want to change.
Move the yellow bar to PASSWORD and press ENTER or use [►] to move the yellow bar to extended menu, a sub-menu appears requesting password; press number and then Enter to implement it.





7. Functions of buttons in remote control

This chapter will explain in detail the functions and operation procedures of all buttons in the remote control, for user's instant reference. Most operation procedures can be referred to relevant content of chapter 4,5.

7.1. [▶II]

When the DVD player is in stop, pause, slow play, fast forward, fast reverse state, you can push [▶II] to resume normal playback. Push [▶II] again, the DVD player will be pause, push [▶II] again, it will play.

7.2. [TITLE] (whether if works depends on the type of disc)

Push [TITLE] to display the title menu included in DVD disc. In the menu or the sub-menu picture, you can push [▲] / [▼] / [◀] / [▶] to move the cursor to define desired item, then push [ENTER] to select the part to be played.

7.3. [PROGRAM]

Whether if works depends on the type of disc, push [PROGRAM] to enable users to change the playing order.

7.4. [▲]

Push the button once, the tray will be ejected, press it again to close the tray. When you want to load or unload disc, you can use this button.

7.5. [REPEAT]

Push this button to repeat chapter, title & disc.

7.6. [ZOOM]

While playing a disc, use [ZOOM] to zoom in or out of the image. This function has six levels: 3X increasing, and 3X decreasing. The zoom function operates with each press of the button X2, X3, X4 then 1/2, 1/3, 1/4, then returning to normal size on the seventh pressing of the button.

7.7. [Menu / PBC]
While playing DVD, push this button to display the option menu included on this disc. This will depend on type of disc being used. Push this button to shift PBC state. For DVD/SVCD disc, when PBC is off, you should first push [STOP] button, then [PBC] to switch to desired state.

7.8. [▶▶❙] (Function depends on type of disc)
While playing DVD disc, push the button to skip to next chapter, while playing SVCD and other discs, push this button to skip to next track.

7.9. [ANGLE] (depend on the type of disc)
While playing the DVD disc with multi-angle function, push [ANGLE] to play the video in different angles. Each time you push the button, the player will shift the scene to another angle.

7.10. [MUTE]
Push this button to silence the sound output through analog channel.

7.11. [▶▶]
Push this button to play fast forward. Press it once, the disc will forward at a new speed and finally return to normal playing state.

7.12. [◀◀]
Push this button to play fast backward. Press it once, the disc will play backward at a new speed and finally return to normal playing state.

7.13. [SLOW]
Push this button to play slowly. It ca be played slowly forward or backward. Press it once to shift speed and finally return to normal playing state.

7.14. [▲] / [▼] / [◄] / [►]
When the screen displays the menu or system menu of a DVD disc, you can push these buttons to move the cursor then selects the desired item.

7.15. NUMBER BUTTONS
[0], [1]… [9] number buttons are used to enter number, e.g. No. of track, DVD chapter No., time date, tec.

7.16. [SUBTITLE]
Push this button to select caption indication language, e.g. English, etc. Press it once to change a caption language. (This operation works only for the disc with multi subtitle encoded.)

7.17. [10+]
When the number of a track is greater than 9, push [10+] then push the relevant number. This is used to enter the decade of the number. Each time it's pressed, the decade will increase by 1.

7.18. [CLEAR]
When entering the programmed No., push [CLEAR] to cancel the entered number.

7.19. [SETUP]
Push [SETUP], then screen will display system setting picture. The user can then select some relative constant parameters. It can be set as needed. Detailed operation procedures can be found in Chapter 6.

7.20. [■]
While playing DVD, push the button once to pause playing. Push twice to completely stop playing. Function works depending on type of disc used.

7.21. [DISPLAY]
Push the button to display some data of time, e.g. the current playing time, remaining time, etc.

7.22. [I◀◀] (Function depends on type of disc)
While playing DVD disc, push the button to skip to previous chapter; while playing SVCD and other discs, push this button to skip to previous track.

7.23. [ENTER]
Push the button to execute the entered or the selected item.

7.24. [AUDIO]
Push this key to select the language of sound on the disc, push it once to change to another language. (This operation works only for the disc with multi language audio).

8. Technical terms

TITLE: For DVD disc it is defined as a long complete segment of image or music or a movie. Each title has a number and makes it easy to search.

TRACK: The image or music of a VCD or CD. Each track has a number for search.

CHAPTER: It is smaller than title among the units of a DVD, it is defined as a long complete segment of image or music or a movie. A title is made up of several chapters, and each chapter has a number for search.

CAPTION: The literature in TV screen bottom, generally it is translation or dialogue, also recorded in the disc.

ANGLE: For some DVD discs, they record pictures filmed from different angles, the user can watch a same picture from different at your option.

9. Troubleshooting

No sound

- Check if the unit is connected securely with other systems including amplifier or TV.
- Make sure you operate the TV or amplifier correctly.
- Make sure the system setting is correct.

Disc can not be played

- Make sure there is a media disc in the player.
- Check whether there is only one disc in the player.

Remote control does not work

- Remote batteries from the remote control. Replace the batteries with new ones.
- Point the remote control at the remote control sensor of the unit.
- Check whether the batteries energy is sufficient.

Twisting image

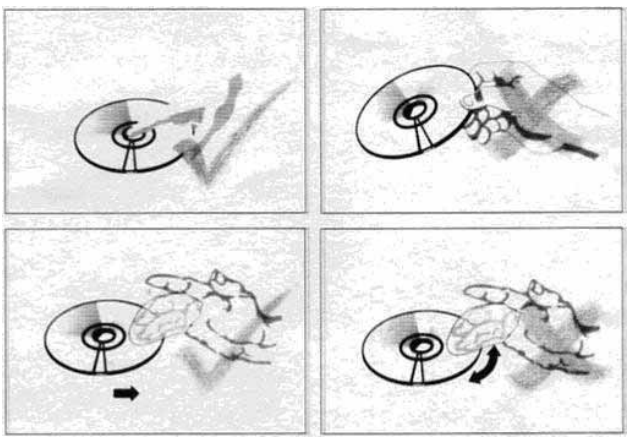
Check whether the disc is scratched or dirt is present if player is controlled by micro computers.
If any trouble occurs, turn off the power, check disc, wait 10 minutes, then play.

Button does not work

This may be caused by unstable electricity current or other abnormalities. Turn off power and restart in 10 minutes.

10. How to deal with disk

How to hold disc
Do not touch the face coving information.



When there are stains on face of disc
Wipe gently with a wet cloth and then with dry one.
When a disc is brought in from a cold environment to a hot one, steam can form on the face of the disc. Wipe down with a soft, smooth, dry cloth before using.

Attention:

- Don't write on the labeled side.
- Don't use pickup cleaning preparation, phenyl, chemical solution, dispersing solution, anti-static electricity solution or any other kind of solutions to clean disk.
- Don't stick label or glue-based note on disk (don't use disks with remaining glue or damaged glued label).
- Don't use scratching-preventing materials or cover, unless it is assigned to use on this machine.
- Don't put or store disk at following environments:
  Straight under the sunshine.
  At moist or dusty places at the exit of hot air or besides heating installation.

Limited One-Year Warranty (Non-Transferable)

Myron & Davis warrants to the original purchaser a non-transferable warranty tore pair or replace, free of charge, the video product (s) in materials and workmanship under normal use and conditions for a period of one (1) year from date of purchase.
Limited warranty excludes:

- Labor cost for removal, reinstallation, and trouble shooting of the video product (s).
- Damage to DVD discs, CDs, videotapes, accessories, or vehicle electrical parts.
- Damage due to improper installation, modification of existing equipment, abuse, neglect, or improper service.
- Damage due to accidents, fire, theft or vandalism.

To obtain warranty service, please contact a nearest Myron & Davis authorized dealer. Warranty service will be provided at an authorized dealer and unit must be shipped to an authorized dealer. Proof of purchase is required when requesting warranty service.

Under no circumstances shall Myron & Davis be liable to purchaser or another person for any incidental, consequential damages, whether arising out of breach of warranty, breach of contract, or otherwise.

This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.